SONY
make.believe

MEX-BT5100

CD Receiver

Sony's MEX-BT5100 Bluetooth® CD receiver delivers cutting-edge communication capabilities for your car. Enjoy hands-free calling and audio streaming capability with support for Bluetooth® wireless-enabled mobile phones and audio devices(1). For added versatility, the MEX-BT5100 is HD Radio(3) and Satellite Radio(2) ready, supports MP3/WMA/AAC file playback(5), and also includes an iPod input(4).

Bluetooth® hands-free speakerphone

Take advantage of built-in Bluetooth® hands-free support to place and answer calls directly form the front panel.

Built-in microphone

Complete with a built-in microphone and complementary Echo as well as Noise cancellation circuitry, the MEX-BT5100 comes ready to go out of the box.

Bluetooth® stereo

The MEX-BT5100 supports audio playback from Bluetooth® enabled audio devices as a source input (sort of like another AUX input, only wireless!).

Phone book transfer support

Upload the phone book from a Bluetooth® enabled mobile phone using the Bluetooth connection in the Object Push Profile (OPP) mode so dialing from the MEX-BT5100 front panel is as easy as navigating the phone book.

Audio performance

Complete with a robust list of audio features including: 52Wx4 high power, F/R/Sub preouts with adjustable LPF, BBE-MP, DSO, EQ3 Parametric™, and more. This head unit is geared up for audio performance.

Specifications

Audio	
Audio Format	BTM
Digital-to-Analog Converter	24bit
Frequency Response	FM:Intermediate frequency(MHz)10.7MHz/450kHz
Sensitivity (db)	FM:Usable sensitivity (75)(dBf): 9
Station Preset(s)	FM18/AM12
Tuner Frequency Range	FM:Tuner Frequency Range(MHz): 87.5-107.9, MW:Tuner Frequency Range(kHz): 530-1710
Tuner Type	SSIR-EXA
Volume Control	Tel/Nav Attenuation
Audio Features	
Level Control	-8dB ~ +18dB
Convenience	
Menu Options	Auto Title Scroll
Tilt Range	45°
Convenience Features	
CD Text Display	Yes
Illumination	Blue
On-Screen Clock	12H
General	
Color	Brushed Aluminum Bezel with Black accents

SONY
make.believe

Inputs and Outputs	
RCA Audio Input(s)	Aux Lite Auxiliary Input
Remote Network Connection(s)	Bluetooth® Hands-Free and Audio Streaming Functionality
Power	
Output Power	52W
Power Consumption (in Operation)	45W
Video Features	
Display Technology	LCD
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 179mm
Weight (Approx.)	1.2Kg
Supplied Accessories	
Supplied Accessories	Wireless Card Remote (RM-X301)

1 Not all Bluetooth enabled devices may communicate with each other.

2 Satellite radio service requires an satellite radio tuner and service subscription (sold separately).

3 HD Radio capability requires an HD Radio tuner (XT-100HD), sold separately.

4 Requires interface cable (XA-120IP), sold separately.

5 Not all MP3, WMA, ACC files may playback due to file variations. Copyright protected ACC-LC files cannot be played back.

6 Reduces most ambient noise.

Note: Design and specifications are subject to change without notice.

©2008 Sony Electronics Inc.

Reproduction in whole or in part without written permission is prohibited.

Sony is a trademark of Sony. All other trademarks are property of their respective owners.

Features and specifications are subject to change without notice. Non-metric weights and measures are approximate /Updated: December 16, 2011